

## SH3 Domain Binding Protein 4 (SH3BP4) Antibody

Catalogue No.: abx030981



This gene encodes a protein with 3 Asn-Pro-Phe (NPF) motifs, an SH3 domain, a PXXP motif, a bipartite nuclear targeting signal, and a tyrosine phosphorylation site. This protein is involved in cargo-specific control of clathrin-mediated endocytosis, specifically controlling the internalization of a specific protein receptor.

<b>Target:</b>	SH3 Domain Binding Protein 4 (SH3BP4)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	KLH-conjugated synthetic peptide between 402-429 amino acids from the Central region of human SH3BP4.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q9P0V3 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	SH3BP4

# Datasheet

Version: 4.0.0

Revision date: 09 Aug 2025



**String:** [9606.ENSF00000386862](#)

**Molecular Weight:** Calculated MW: 107 kDa

**Buffer:** PBS containing 0.09% sodium azide.

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